Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 07 Apr 2022 until 23:59 on Friday 08 Apr 2022

Forecast Issued on Wednesday 06 Apr 2022 at 13:48 by Met Office Aberdeen

Confidence: Generally high, although moderate for strength of winds early Thursday. Moderate for timing of milder air and rain late Sunday or on Monday.

Headline for Thursday 07 Apr 2022: Overnight snow clearing to sunny spells and snow showers. Cold with strong winds.

Mountain weather hazards on Thursday 07 Apr 2022

Blizzards
Low Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Heavy snow	Heavy snow	Light snow	Light snow showers	Heavy snow showers	Light snow showers	Light snow showers (night)
Precipitation probability							
00%	70%	80%	30%	50%	50%	30%	30%

Forecast for Thursday 07 Apr 2022

Weather: Showers or longer periods of snowfall, rain at glen level, turning persistent towards dawn with summit gales. This clears east soon after dawn with sunny spells developing through the morning, but also scattered snow showers from late morning. Southern ranges becoming dry and sunny late afternoon, then clear spells after dark, but showers continuing across Aberdeenshire hills.

Chance of cloud-free hill tops above 800m: Nil at dawn, soon 70-80%

Low Cloud and visibility: Very poor around dawn, near zero in whiteout conditions on the tops, soon becoming very good or excellent, but briefly falling to poor in passing snow showers. Cloud extensive down to lower slopes at first, lifting to around munro level by mid-morning. Mainly above the summits by the afternoon, perhaps dropping to 1000m in any heavier showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 07 Apr 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	12/15 N	34/43 N	39/51 N	36/48 N	26/36 N	23/31 N	22/30 NW	31/41 NW	24/35 NW
900	8/11 N	22/31 N	28/40 N	28/39 N	21/32 N	18/26 N	15/23 NW	22/32 NW	19/30 NW
600	4/8 NW	16/28 N	19/35 N	18/33 N	17/30 N	13/23 N	12/20 NW	16/29 NW	15/26 W
300	3/8 NW	14/28 N	16/34 N	16/33 N	14/29 N	12/25 N	10/21 NW	12/27 NW	11/26 NW
Glen	3/7 NW	12/25 N	15/33 N	15/32 N	15/29 NW	11/24 NW	9/20 NW	11/23 NW	10/24 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-3/-9	-4/-14	-6/-17	-6/-17	-5/-15	-6/-14	-5/-14	-6/-15	-6/-15
900	-2/-6	-2/-10	-4/-13	-4/-13	-3/-11	-4/-11	-3/-10	-4/-12	-4/-12
600	-0/-2	-1/-7	-2/-10	-2/-9	-1/-7	-1/-7	-1/-6	-2/-8	-2/-8
300	2/0	1/-4	0/-5	2/-4	3/-2	3/-2	2/-2	0/-4	0/-4
Glen	2/0	1/-3	1/-4	3/-2	4/-0	4/0	3/-0	1/-3	1/-3
Freezing Level*	600m	400m	200m	200m	300m	300m	300m	300m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Summit gales around dawn. Soon easing slightly, but still a bitingly cold wind. Expect fresh snow down to low levels, deepest accumulations in the north across the Cairngorms.

Forecast for Friday 08 Apr 2022

Weather: Largely clear, then sunny spells early morning in the south. Cloudier with a few snow showers possible in the north. Cloud then thickens across all ranges, with snow showers becoming widespread for a few hours around midday, falling as rain below around 400m. Turning dry by late afternoon, some sunny then clear spells, mainly in the south.

Maximum wind: Northwest 20 gusting 30-35 mph.

Chance of cloud-free hill tops above 800m: 60% in the north, 70% in the south

Low Cloud and visibility: Visibility generally very good or excellent outside of low cloud and showers, but falling poor as showers pass through. Patchy cloud with bases around 1000-1200m, lowering to 800m in passing showers. Best of the cloud breaks across the southern Angus and Perthshire hills and the Ochils.

Temperature: **Glens:** Minus 2 Celsius rising to plus 4 Celsius.
At 800m: Minus 4 Celsius rising to minus 1 Celsius.
Freezing level: 200-300m early morning and evening. Rising to 600m by the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.